

REV.
A

AS3588

FEDERAL SUPPLY CLASS
5340

RATIONALE

AS3588A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

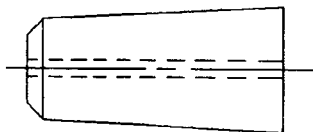


FIGURE 1 - AS3124 PIN

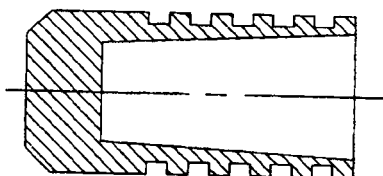


FIGURE 2 - AS3123 PLUG

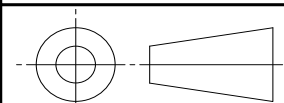
TABLE 1 – PART NUMBERS

AEROSPACE STANDARD PART NUMBER /3/	MANUFACTURER'S PART NUMBER /3/	PIN SIZE	PLUG SIZE	APPROX MASS LB/100
AS3588-01	PLGA0930010A	AS3124-01	AS3123-01	.006
AS3588-02	PLGA1250010A	AS3124-02	AS3123-02	.014
AS3588-03	PLGA1560010A	AS3124-03	AS3123-03	.022
AS3588-04	PLGA1870010A	AS3124-04	AS3123-04	.040
AS3588-05	PLGA2180010A	AS3124-05	AS3123-05	.065
AS3588-06	PLGA2500010A	AS3124-06	AS3123-06	.102
AS3588-07	PLGA2810010A	AS3124-07	AS3123-07	.151
AS3588-08	PLGA3430010A	AS3124-08	AS3123-08	.258
AS3588-09	PLGA4060010A	AS3124-09	AS3123-09	.423
AS3588-10	PLGA4680010A	AS3124-10	AS3123-10	.624
AS3588-11	PLGA5310010A	AS3124-11	AS3123-11	1.062
AS3588-12	PLGA6560010A	AS3124-12	AS3123-12	1.692
AS3588-51	PLGA1030010A	AS3124-01	AS3123-51(a)	.008
AS3588-52	PLGA1350010A	AS3124-02	AS3123-52(a)	.016
AS3588-53	PLGA1660010A	AS3124-03	AS3123-53(a)	.025
AS3588-54	PLGA1970010A	AS3124-04	AS3123-54(a)	.045
AS3588-55	PLGA2280010A	AS3124-05	AS3123-55(a)	.072
AS3588-56	PLGA2600010A	AS3124-06	AS3123-56(a)	.111

(a) DESIGNATES .010 OVERSIZED PLUG.

SAE values your input. To provide feedback
on this Technical Report, please visit
<http://www.sae.org/technical/standards/AS3588A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) PIN AND PLUG, EXPANSION, SET OF PARTS
AL ALLOY 2024-T4 AND 2024-T351, SHORT; STD AND
.010 OVERSIZE DIAMETERS, UNS A92024

AS3588
SHEET 1 OF 2

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